Adventures in Aeronautics			
2004 Mathematics			
Grade Expectations			
Vermont Mathematics			
Grade 3			
Activity/Lesson	**State**	**Standards**	
Adventures in Aeronautics	VT	MA.3.M3:2	Demonstrates understanding of the relative magnitude of numbers from 0 to 999 by ordering whole numbers; by comparing whole numbers to benchmark whole numbers (100, 250, 500, 750); or by comparing whole numbers to each other; and comparing or identifying equivalent positive fractional numbers (a/2, a/3, a/4 where a is a whole number greater than 0 and less than or equal to the denominator) using models, number lines, or explanations.
Adventures in Aeronautics	VT	MA.3.M3:4	Accurately solves problems involving addition and subtraction with and without regrouping; the concept of multiplication; and addition or subtraction of decimals (in the context of money).
Adventures in Aeronautics	VT	MA.3.M3:16	Determines elapsed and accrued time to the 1/4 hour.
Adventures in Aeronautics			
2004 Mathematics			
Grade Expectations			
Vermont Mathematics			
Grade 4			
Activity/Lesson	**State**	**Standards**	
Adventures in Aeronautics	VT	MA.4.M4:2	Demonstrates understanding of the relative magnitude of numbers from 0 to 999,999 by ordering or comparing whole numbers; and ordering, comparing, or identifying equivalent proper positive fractional numbers; or decimals using models, number lines, or explanations.
Adventures in Aeronautics	VT	MA.4.M4:16	Determines elapsed and accrued time to the 1/4 hour.
Adventures in Aeronautics			
2004 Mathematics			
Grade Expectations			
Vermont Mathematics			
Grade 5			
Activity/Lesson	**State**	**Standards**	

Adventures in Aeronautics	VT	MA.5.M5:2	Demonstrates understanding of the relative magnitude of numbers by ordering, comparing, or identifying equivalent positive fractional numbers, decimals, or benchmark percents within number formats (fractions to fractions, decimals to decimals, or percents to percents); or integers in context using models or number lines.
Adventures in Aeronautics	VT	MA.5.M5:6	Mentally multiplies and divides whole numbers through twelve with accuracy.
Adventures in Aeronautics	VT	MA.5.M5:16	Determines elapsed and accrued time to the nearest minute.